

Enclosure 2A. Summary of Incremental Composite Soil Sample^a Results for Residence ID 117

Metal	Soil Screening Level (milligrams per kilogram, mg/kg)^b	Soil Sample Results (mg/kg)
		Other 1 117-O1
Aluminum	77,400	18,400
Antimony	31.3	0.492
Arsenic (inorganic)	20	14.9
Barium	15,300	153
Beryllium	156	0.612
Cadmium	70.3	0.445
Calcium	not available	6,670
Chromium	not available	38.5
Cobalt	23.4	11.8
Copper	3,130	28.8
Iron	54,800	28,500
Lead	250	18.8
Magnesium	not available	7,130
Manganese	1,830	534
Nickel	1,550	32.8
Potassium	not available	2,710
Selenium	391	0.257
Silver	391	0.143
Sodium	not available	311
Thallium	0.782	0.126
Vanadium	394	43.7
Zinc	23,500	67.4

Notes:

Milligrams per kilogram (mg/kg) is the same as parts per million (ppm)

Results that exceed the screening level are highlighted

^a Incremental composite soil samples were obtained by collecting soil at 30 places within each decision unit or "DU" (for example, a house DU, "H1"), and then combining the soil into one sample. At some DUs, this process was repeated three times and the result displayed in the table is an average of the three results for each metal.

^b These values are not action levels or cleanup levels, but are used to identify metals in soil that may need further evaluation in the risk assessment for the Site.